

To: Users of the Highway Standards

Subject: Revision #208

Date: August 21, 2006

Revision #208 of the Highway Standards, effective January 1, 2007, is now available on the Department's website: http://www.dot.il.gov/desenv/hwystds/HwyStndIndex.html. The revisions are as follows.

Removed	Inserted	Remarks
Standards by Subject/Title April 1, 2006	Standards by Subject/Title January 1, 2007	Updated
Section 200 Index January 1, 2002	Division 200 Index January 1, 2007	Updated.
280001-02	280001-03	Removed 2 ditch check details and added 1 for perimeter erosion barrier.
Section 300 Index August 1, 2005	Division 300 Index January 1, 2007	Updated.
353001-02	353001-03	Switched to Hot-Mix Asphalt (HMA) terminology.
Section 400 Index April 1, 2006	Division 400 Index January 1, 2007	Updated.
406001-03	406001-04	Switched to Hot-Mix Asphalt (HMA) terminology. Added general note stating when to recalculate acceleration length.
406101-02	406101-03	Switched to Hot-Mix Asphalt (HMA) terminology.
420201-05	420201-06	Added general note stating when to recalculate acceleration length.
420206-06	420206-07	Added general note stating when to recalculate acceleration length.

Revision #208 Page 2 August 21, 2006

Removed 420501-02	<u>Inserted</u> 420501-03	Remarks Switched to Hot-Mix Asphalt (HMA) terminology.
421101-05	421101-06	Switched to Hot-Mix Asphalt (HMA) terminology.
421106-05	421106-06	Switched to Hot-Mix Asphalt (HMA) terminology.
421201-04	421201-05	Switched to Hot-Mix Asphalt (HMA) terminology.
421206-04	421206-05	Switched to Hot-Mix Asphalt (HMA) terminology.
442001-02	442001-03	Revised General Notes.
442101-05	442101-06	Revised General Notes.
442201-01	442201-02	Revised Note for Class C patches.
482001	482001-01	Switched to Hot-Mix Asphalt (HMA) terminology.
482006-01	482006-02	Switched to Hot-Mix Asphalt (HMA) terminology.
482011-01	482011-02	Switched to Hot-Mix Asphalt (HMA) terminology.
483001-02	483001-03	Required subbase granular material, Type C under shoulder.
Section 500 Index January 1, 2004	Division 500 Index January 1, 2007	Updated.
542001	542001-01	Soft converted metric re-bars.
542101	542101-01	Soft converted metric re-bars.
542106	542106-01	Soft converted metric re-bars.
542111	542111-01	Soft converted metric re-bars.
542116	542116-01	Soft converted metric re-bars.
542121	542121-01	Soft converted metric re-bars.
542201	542201-01	Soft converted metric re-bars.

Revision #208 Page 3 August 21, 2006

Removed 542301	<u>Inserted</u> 542301-01	Remarks Soft converted metric re-bars.
542306	542306-01	Soft converted metric re-bars.
542501	542501-01	Soft converted metric re-bars.
542506	542506-01	Soft converted metric re-bars.
542511	542511-01	Soft converted metric re-bars.
542516	542516-01	Soft converted metric re-bars.
542521	542521-01	Soft converted metric re-bars.
542526	542526-01	Increased depth of frame and grates.
542531-01	542531-02	Increased depth of frame and grates.
542536	542536-01	Soft converted metric re-bars.
542541	542541-01	Soft converted metric re-bars.
Section 600 Index April 1, 2006	Division 600 Index January 1, 2007	Updated.
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601001	601001-01	Switched to Hot-Mix Asphalt (HMA) terminology.
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601001	601001-01	terminology.
601001 602006	601001-01 602006-01	terminology. Soft converted metric re-bars.
601001 602006 602601	601001-01 602006-01 602601-01	terminology. Soft converted metric re-bars. Soft converted metric re-bars. Revised frame flanges, changed to a
601001 602006 602601 604071-02	601001-01 602006-01 602601-01 604071-03	terminology. Soft converted metric re-bars. Soft converted metric re-bars. Revised frame flanges, changed to a bolt down grate, and deepened veins. Revised frame flanges, changed to a
601001 602006 602601 604071-02 604076-02	601001-01 602006-01 602601-01 604071-03 604076-03	terminology. Soft converted metric re-bars. Soft converted metric re-bars. Revised frame flanges, changed to a bolt down grate, and deepened veins. Revised frame flanges, changed to a bolt down grate, and deepened veins. Revised frame flanges, changed to a
601001 602006 602601 604071-02 604076-02 604081-02	601001-01 602006-01 602601-01 604071-03 604076-03 604081-03	terminology. Soft converted metric re-bars. Soft converted metric re-bars. Revised frame flanges, changed to a bolt down grate, and deepened veins. Revised frame flanges, changed to a bolt down grate, and deepened veins. Revised frame flanges, changed to a bolt down grate, and deepened veins. Switched to Hot-Mix Asphalt (HMA)

Revision #208 Page 4 August 21, 2006

Removed	Inserted	<u>Remarks</u>
606106-02	606106-03	Soft converted metric re-bars. Removed weight of grate.
606111-01	606111-02	Removed weights of grate and cover.
606201	606201-01	Soft converted metric re-bars.
606206-01	606206-02	Soft converted metric re-bars. Removed weight of grate.
606211-01	606211-02	Soft converted metric re-bars. Removed weights of grate and cover.
606301-02	606301-03	Switched to Hot-Mix Asphalt (HMA) terminology.
606306-01	606306-02	Switched to Hot-Mix Asphalt (HMA) terminology.
609001-02	609001-03	Soft converted metric re-bars.
609006-02	609006-03	Soft converted metric re-bars.
610001-02	610001-03	Soft converted metric re-bars. Switched to Hot-Mix Asphalt (HMA) terminology.
Section 630 Index April 1, 2006		Made part of Division 600 Index.
630001-06	630001-07	Changes adopted to implement the Midwest Guardrail System.
630101-06	630101-07	Changes adopted to implement the Midwest Guardrail System.
630201-03	630201-04	Changes adopted to implement the Midwest Guardrail System. Switched to Hot-Mix Asphalt (HMA) terminology.
630301-03	630301-04	Changes adopted to implement the Midwest Guardrail System.
631006-03	631006-04	Changes adopted to implement the Midwest Guardrail System.

Revision #208 Page 5 August 21, 2006

Removed 631011-02	<u>Inserted</u> 631011-03	Remarks Changes adopted to implement the Midwest Guardrail System.
631026-02	631026-03	Changes adopted to implement the Midwest Guardrail System.
631031-05	631031-06	Changes adopted to implement the Midwest Guardrail System.
631032-02	631032-03	Changes adopted to implement the Midwest Guardrail System.
631033-01	631033-02	Changes adopted to implement the Midwest Guardrail System.
631046-02	631046-03	Changes adopted to implement the Midwest Guardrail System.
639001	639001-01	Soft converted metric re-bars and corrected dimensions.
Section 660 Index January 1, 2002		Made part of Division 600 Index.
Section 700 Index April 1, 2006	Division 700 Index January 1, 2007	Updated.
704001-02	704001-03	Deleted New Jersey shape (Sheet 3).
Section 720 Index January 1, 2004		Made part of Division 700 Index.
720006	720006-01	Deleted Sheet 2. Moved telescoping steel sign post and base to new Stds.
	728001	New Standard. Used to be part of Standard 720006.
	731001	New Standard. Used to be part of Standard 720006.
Section 780 Index January 1, 1999		Made part of Division 700 Index.
Section 800 Index April 1, 2006	Division 800 Index January 1, 2007	Updated.

Revision #208 Page 6 August 21, 2006

Removed 813001-01	Inserted	Remarks Deleted.
814001	814001-01	Revised composite concrete handhole. Rem. weights of frames and covers.
814006	814006-01	Revised composite concrete handhole. Rem. weights of frames and covers.
873001	873001-01	Revised terminology.
	876001	New Standard. Used to be part of Standard 878001.
878001-04	878001-05	Moved pedestrian push button to new Standard 876001.
Section 000 Index January 1, 2002	Division 000 Index January 1, 2007	Updated.
001001	001001-01	Deleted metric table. Soft converted English table.
Section BLR Index August 1, 2005	Division BLR Index January 1, 2007	Updated.

Questions regarding the Highway Standards should be directed to the Policy and Procedures Section in the Bureau of Design and Environment at 217-785-0721.

Very truly yours,

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Michael L. Hine

Engineer of Design and Environment